FIG. 1

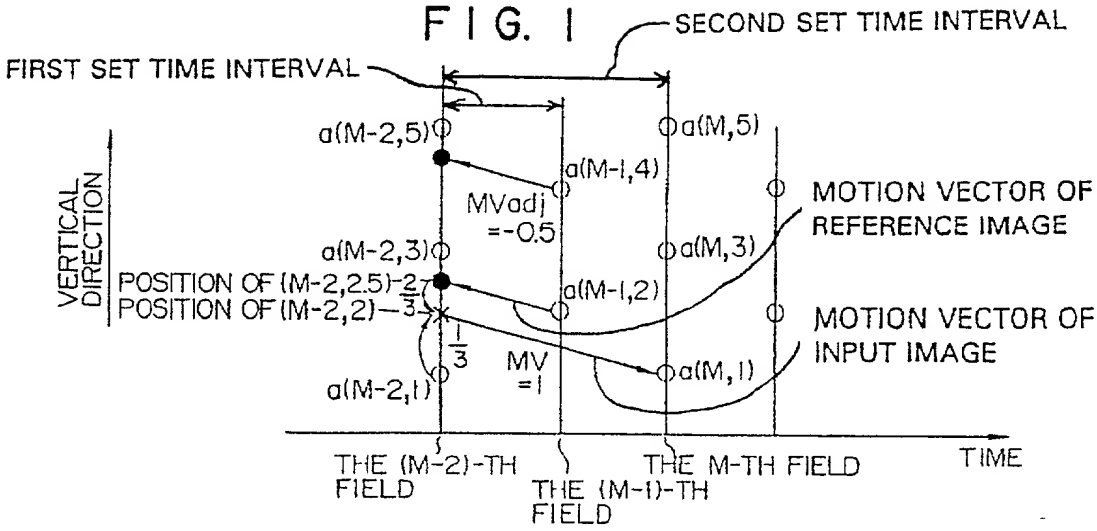


FIG. 2A

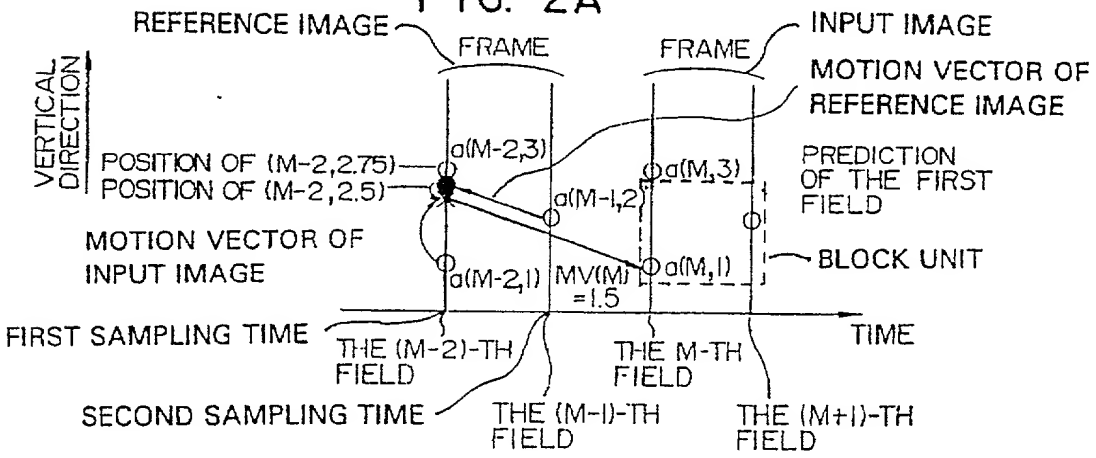


FIG. 2B

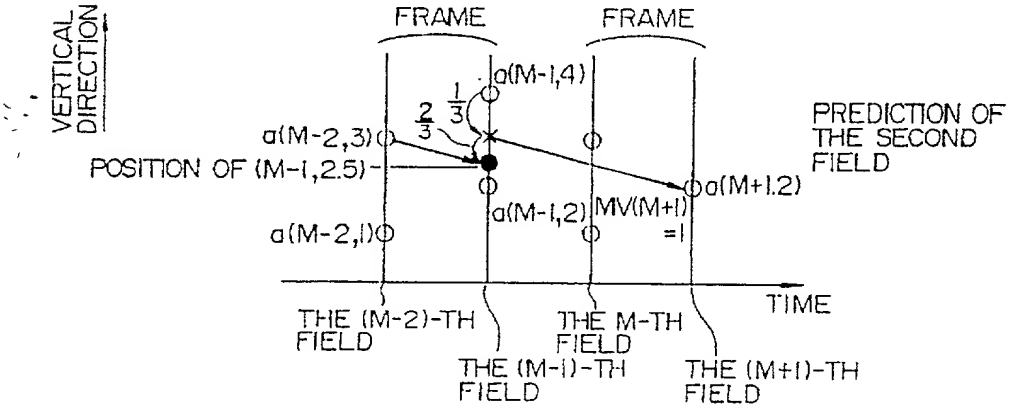


FIG. 3

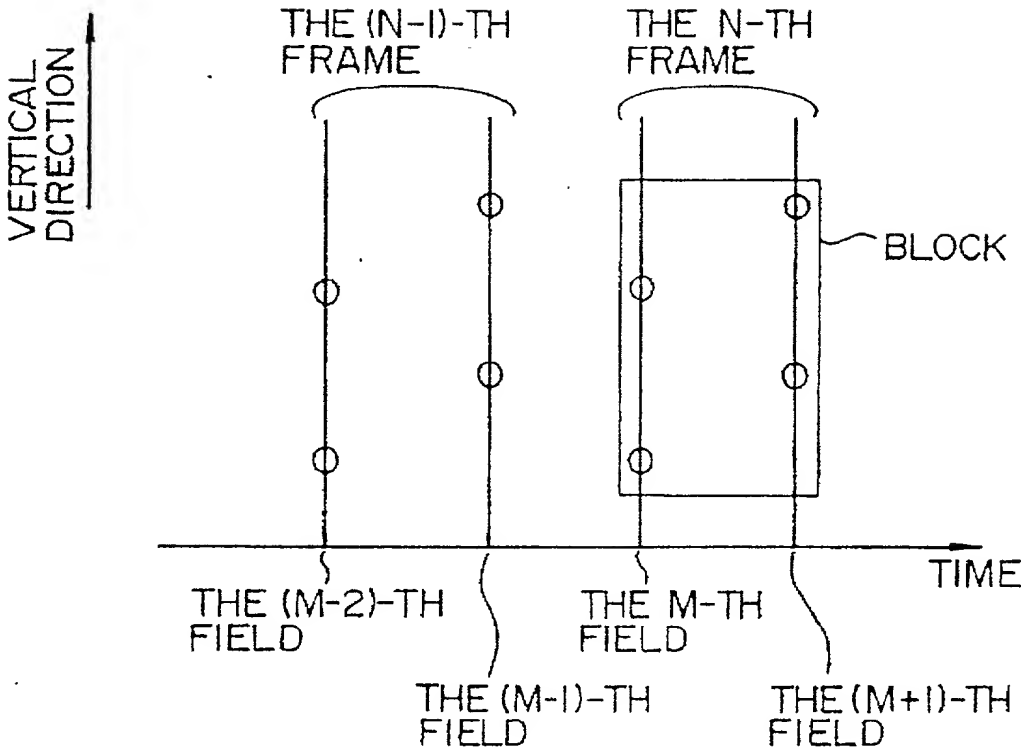

VERTICAL DIRECTION
THE (N-1)-TH FRAME
THE N-TH FRAME
BLOCK
TIME
THE (M-2)-TH FIELD
THE (M-1)-TH FIELD
THE M-TH FIELD
THE (M+1)-TH FIELD

FIG. 4A

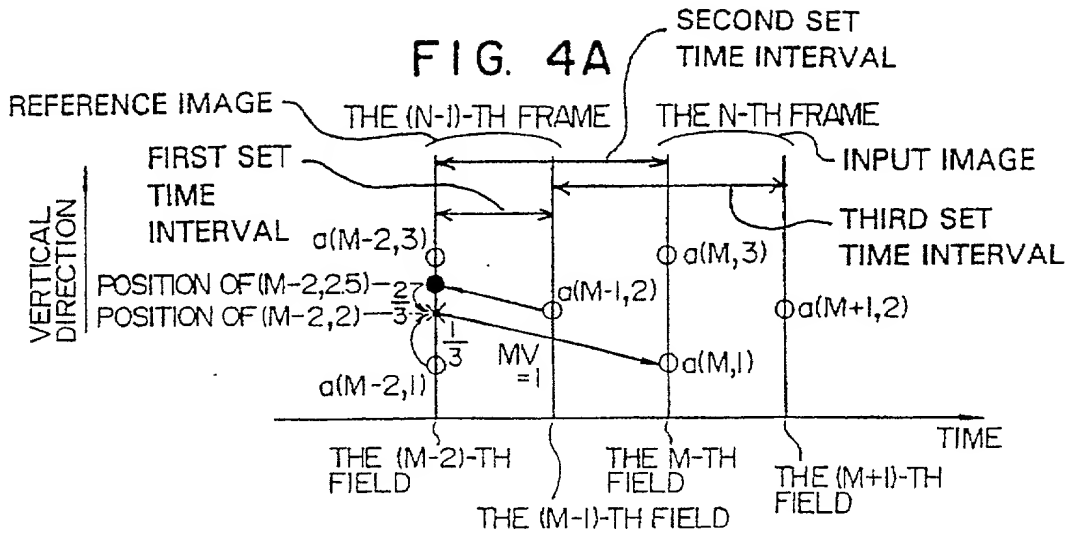


FIG. 4B

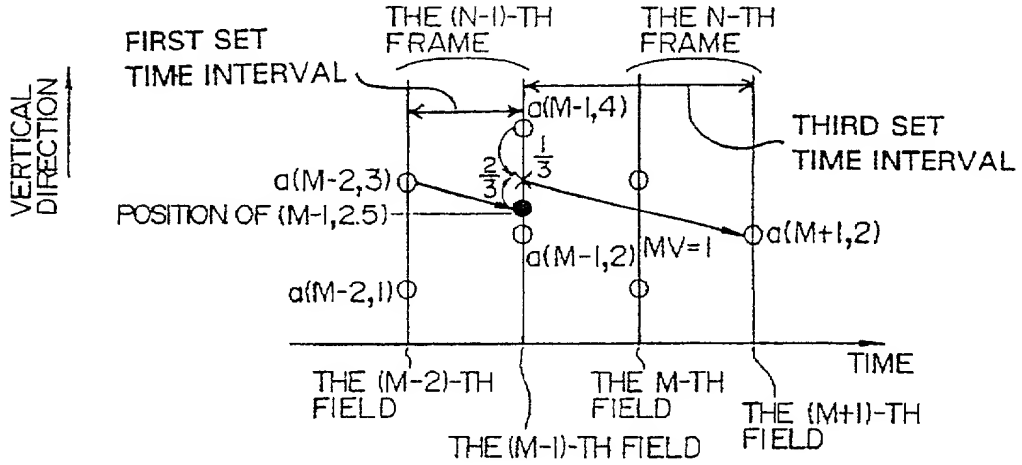


FIG. 5

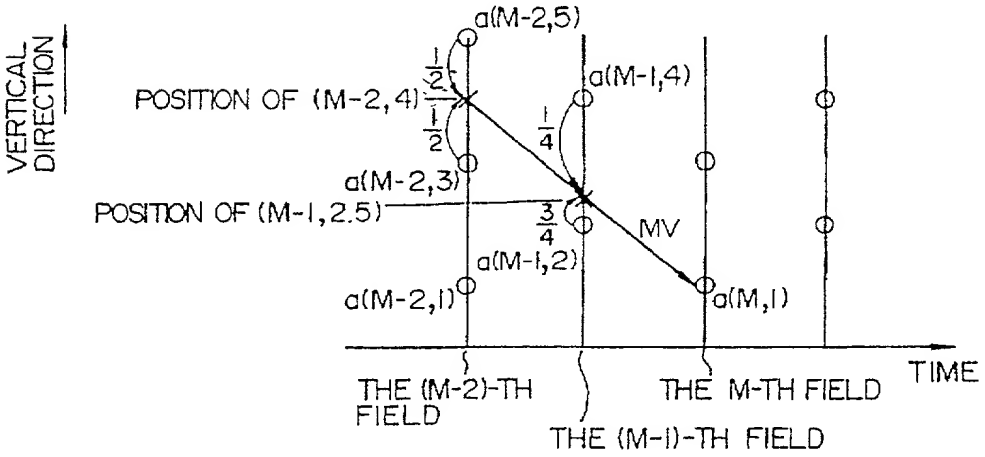


FIG. 6 PRIOR ART

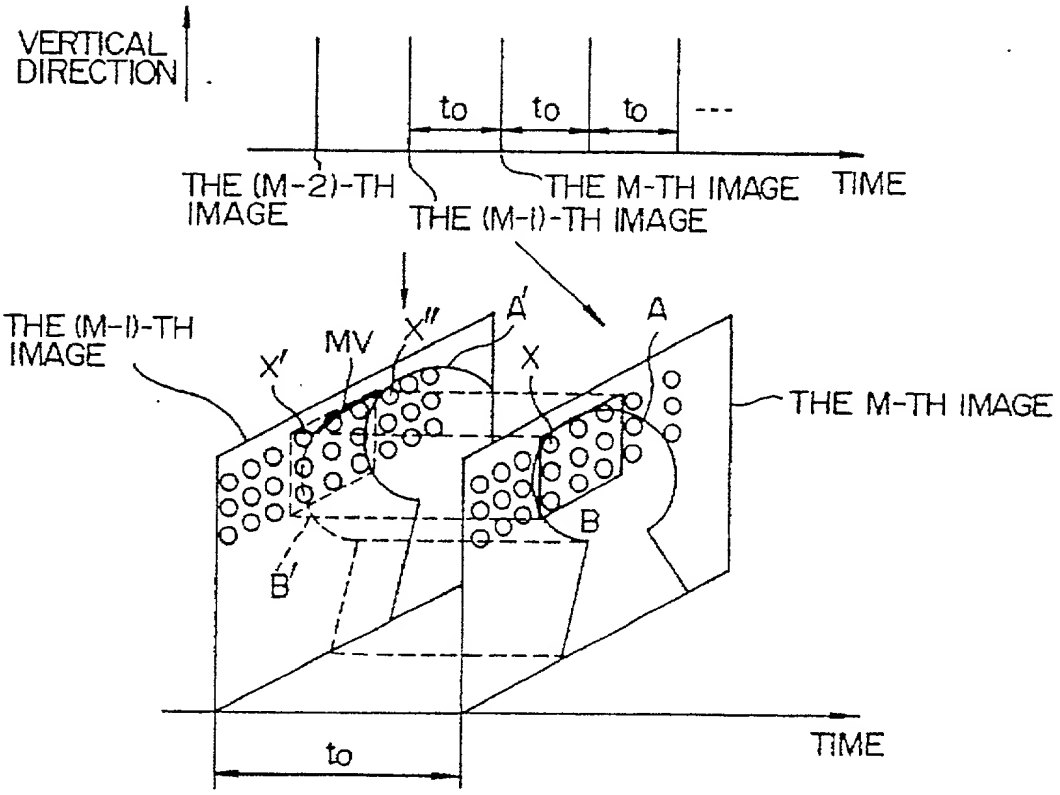


FIG. 7A PRIOR ART

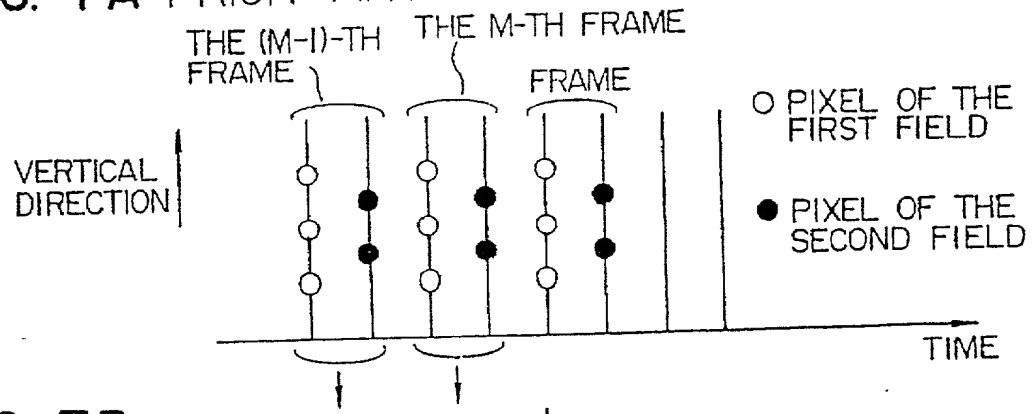
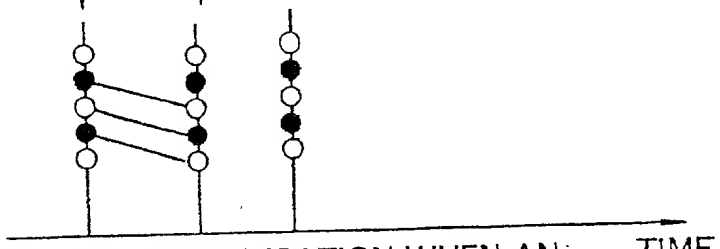
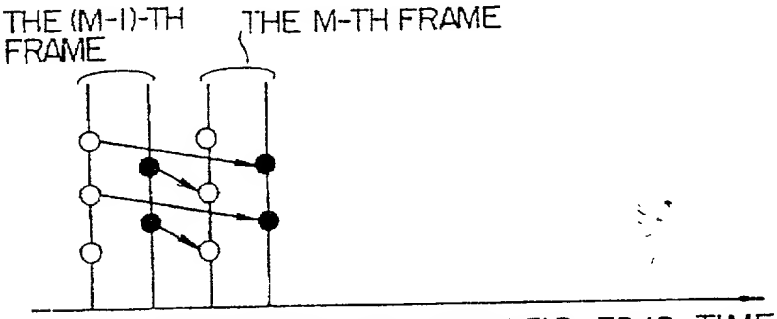


FIG. 7B



MOTION COMPENSATION WHEN AN INTERLACE SIGNAL IS HANDLED AS A FRAME (WHEN THE VERTICAL COMPONENT OF THE MOVE VECTOR IS -I)

FIG. 7C



MOTION COMPENSATION WHEN FIG. 7B IS CONSIDERED AT A CORRECT SAMPLING POSITION (WHEN THE VERTICAL COMPONENT OF THE MOTION VECTOR IS -I)

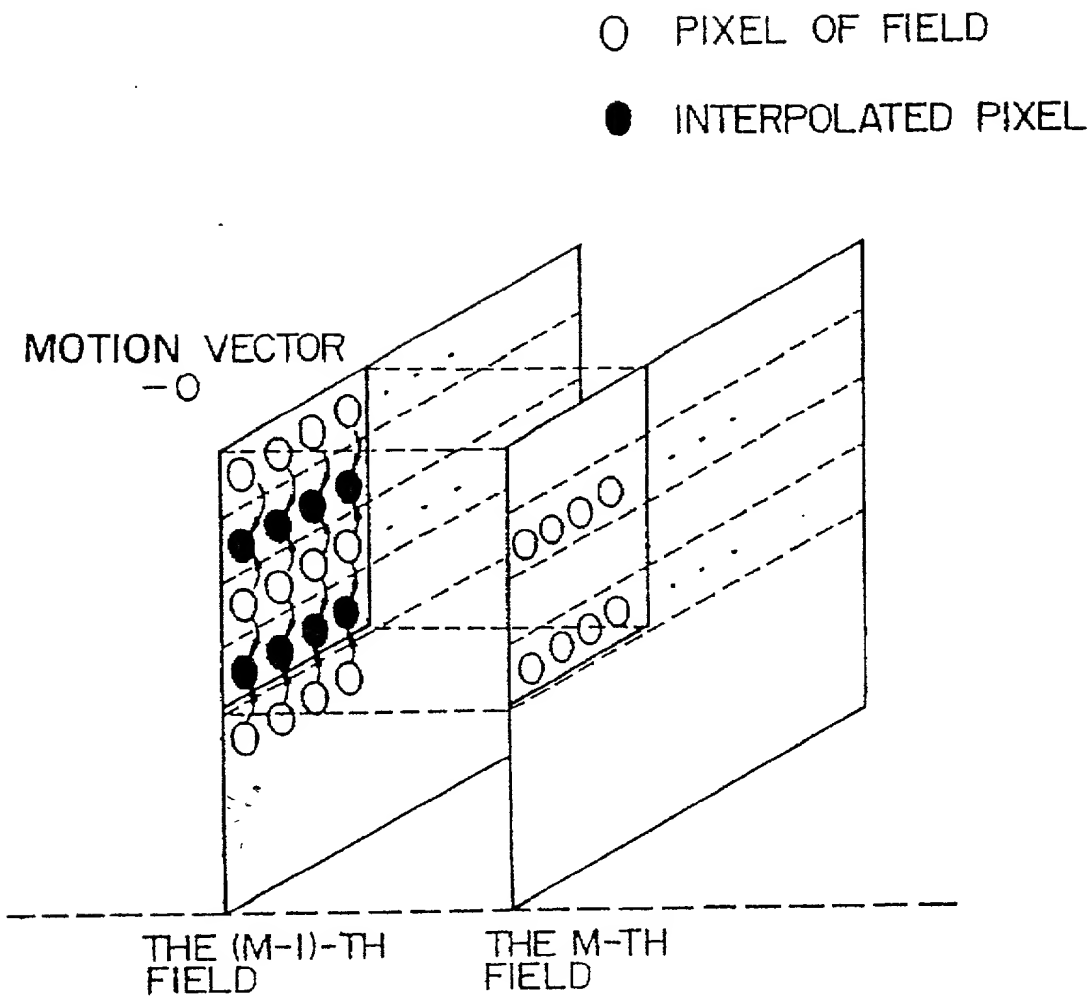



FIG. 8 PRIOR ART